

? logon

\*\*\* It is now 2009/07/16 10:25:47 \*\*\*  
(Dialog time 2009/07/16 09:25:47)

705TEXT1 is set ON as an alias for 15, 16, 160, 148, 621, 275, 634, 47  
705TEXT2 is set ON as an alias for 9, 623, 810, 624, 813, 20, 636  
705BIBLIT is set ON as an alias for 77, 35, 583, 2, 65, 233, 99  
705NEWSBIB is set ON as an alias for 473, 474, 475  
SOFTLIT is set ON as an alias for 256, 278  
705ADLIT is set ON as an alias for 635, 570, PAPERSMJ, PAPERSEU  
HILIGHT set on as ' ' ' '  
DETAIL set off  
KWIC is set to 50.

? b

**610,613,634,810,813,20,583,474,475,35,65,99,256,9,15,16,148,160,275,621,636,624,2,4  
76, 635, 570, PAPERSMJ, PAPERSEU, 47,347,348,349**

>>> 476 does not exist  
>>>1 of the specified files is not available  
16jul09 08:28:38 User264751 Session D620.1  
\$0.00 0.251 DialUnits File415  
\$0.00 Estimated cost File415  
\$0.80 INTERNET  
\$0.80 Estimated cost this search  
\$0.80 Estimated total session cost 0.251 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 610:Business Wire 1999-2009/Jul 16  
(c) 2009 Business Wire.  
\*File 610: File 610 now contains data from 3/99 forward.  
Archive data (1986-2/99) is available in File 810.  
File 613:PR Newswire 1999-2009/Jul 15  
(c) 2009 PR Newswire Association Inc  
\*File 613: File 613 now contains data from 5/99 forward.  
Archive data (1987-4/99) is available in File 813.  
File 634:San Jose Mercury Jun 1985-2009/Jul 14  
(c) 2009 San Jose Mercury News  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 20:Dialog Global Reporter 1997-2009/Jul 15  
(c) 2009 Dialog  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage  
\*File 583: This file is no longer updating as of 12-13-2002.  
File 474:New York Times Abs 1969-2009/Jul 16  
(c) 2009 The New York Times  
File 475:Wall Street Journal Abs 1973-2009/Jul 16  
(c) 2009 The New York Times  
File 35:Dissertation Abs Online 1861-2009/Jun  
(c) 2009 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2009/Jul 14  
(c) 2009 BLDSC all rts. reserv.

File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Jun  
(c) 2009 The HW Wilson Co.

File 256:TecTrends 1982-2009/Jul W2  
(c) 2009 Info.Sources Inc. All rights res.

File 9:Business & Industry(R) Jul/1994-2009/Jul 15  
(c) 2009 Gale/Cengage

File 15:ABI/Inform(R) 1971-2009/Jul 15  
(c) 2009 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2009/Jun 23  
(c) 2009 Gale/Cengage

\*File 16: UD/banner does not reflect last processed date  
File 148:Gale Group Trade & Industry DB 1976-2009/Jun 30  
(c) 2009 Gale/Cengage

\*File 148: The CURRENT feature is not working in File 148.  
See HELP NEWS148.

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2009/Jun 17  
(c) 2009 Gale/Cengage

File 621:Gale Group New Prod.Annou.(R) 1985-2009/Jun 09  
(c) 2009 Gale/Cengage

File 636:Gale Group Newsletter DB(TM) 1987-2009/Jun 23  
(c) 2009 Gale/Cengage

File 624:McGraw-Hill Publications 1985-2009/Jul 16  
(c) 2009 McGraw-Hill Co. Inc

File 2:INSPEC 1898-2009/Jul W1  
(c) 2009 The IET

File 635:Business Dateline(R) 1985-2009/Jul 15  
(c) 2009 ProQuest Info&Learning

File 570:Gale Group MARS(R) 1984-2009/Jun 23  
(c) 2009 Gale/Cengage

File 387:The Denver Post 1994-2009/Jul 15  
(c) 2009 Denver Post

File 471:New York Times Fulltext 1980-2009/Jul 15  
(c) 2009 The New York Times

File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06  
(c) 2002 Phoenix Newspapers

\*File 492: File 492 is closed (no longer updating). Use  
Newsroom, Files 989 and 990, for current records.

File 494:St LouisPost-Dispatch 1988-2009/Jun 19  
(c) 2009 St Louis Post-Dispatch

File 631:Boston Globe 1980-2009/Jul 16  
(c) 2009 Boston Globe

File 633:Phil.Inquirer 1983-2009/Jul 16  
(c) 2009 Philadelphia Newspapers Inc

File 638:Newsday/New York Newsday 1987-2009/Jul 16  
(c) 2009 Newsday Inc.

File 640:San Francisco Chronicle 1988-2009/Jul 12  
(c) 2009 Chronicle Publ. Co.

File 641:Rocky Mountain News Jun 1989-2009/Jan 16  
(c) 2009 Scripps Howard News

\*File 641: This file has ceased updating

File 702:Miami Herald 1983-2009/Jul 16  
(c) 2009 The Miami Herald Publishing Co.

File 703:USA Today 1989-2009/Jul 15  
(c) 2009 USA Today

File 704:(Portland)The Oregonian 1989-2009/Jul 15

(c) 2009 The Oregonian  
 File 713:Atlanta J/Const. 1989-2009/Mar 08  
 (c) 2009 Atlanta Newspapers  
 File 714:(Baltimore) The Sun 1990-2009/Jul 12  
 (c) 2009 Baltimore Sun  
 File 715:Christian Sci.Mon. 1989-2009/Jul 14  
 (c) 2009 Christian Science Monitor  
 File 725:(Cleveland)Plain Dealer Aug 1991-2009/Jul 15  
 (c) 2009 The Plain Dealer  
 File 735:St. Petersburg Times 1989- 2009/May 22  
 (c) 2009 St. Petersburg Times  
 File 477:Irish Times 1999-2009/Jul 16  
 (c) 2009 Irish Times  
 File 710:Times/Sun.Times(London) Jun 1988-2009/Jul 15  
 (c) 2009 Times Newspapers  
 File 711:Independent(London) Sep 1988-2006/Dec 12  
 (c) 2006 Newspaper Publ. PLC  
 \*File 711: This file does not update. See NewsRoom for full  
 daily coverage from many European sources.  
 File 756:Daily/Sunday Telegraph 2000-2009/Jul 16  
 (c) 2009 Telegraph Group  
 File 757:Mirror Publications/Independent Newspapers 2000-2009/Jul 14  
 (c) 2009  
 File 47:Gale Group Magazine DB(TM) 1959-2009/Jul 03  
 (c) 2009 Gale/Cengage  
 File 347:JAPIO Dec 1976-2009/Mar(Updated 090708)  
 (c) 2009 JPO & JAPIO  
 File 348:EUROPEAN PATENTS 1978-200928  
 (c) 2009 European Patent Office  
 File 349:PCT FULLTEXT 1979-2009/UB=20090709|UT=20090702  
 (c) 2009 WIPO/Thomson

Set	Items	Description
---	-----	-----

**? S AU=(namba, t OR namba t? OR takaaki(2N)namba) OR  
 BY=(takaaki(2N)namba)**

>>>One or more prefixes are unsupported  
 >>> or undefined in one or more files.  
 >>>Input error: Numeric characters expected  
 >>>Input error: Numeric characters expected

	0	AU=NAMBA, T
	75	AU=NAMBA T?
	3405	AU=TAKAAKI
	411	AU=NAMBA
	15	AU=TAKAAKI (2N) AU=NAMBA
	0	BY=TAKAAKI
	0	BY=NAMBA
	0	BY=TAKAAKI (2N) BY=NAMBA
S1	75	AU=(NAMBA, T OR NAMBA T? OR TAKAAKI (2N) NAMBA) OR BY=(TAKAAKI (2N) NAMBA)

**? s TAKAAKI(2N)NAMBA**

5493 TAKAAKI

```

2562 NAMBA
S2      14 TAKAAKI (2N) NAMBA

```

**? S AU=(matsuo, T OR matsuo T? OR takashi(2N)matsuo) OR BY=(takashi(2N)matsuo)**

```

>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
>>>Input error: Numeric characters expected
>>>Input error: Numeric characters expected
      21 AU=MATSUO, T
      5287 AU=MATSUO T?
35010 AU=TAKASHI
      2763 AU=MATSUO
      74 AU=TAKASHI (2N) AU=MATSUO
      1 BY=TAKASHI
      0 BY=MATSUO
      0 BY=TAKASHI (2N) BY=MATSUO
S3      5308 AU=(MATSUO, T OR MATSUO T? OR TAKASHI (2N) MATSUO) OR
          BY=(TAKASHI (2N) MATSUO)

```

**? s TAKASHI(2N)MATSUO**

```

75980 TAKASHI
8466 MATSUO
S4      144 TAKASHI (2N) MATSUO

```

**? S AU=(higashi, a OR higashi a? OR akio(2N)higashi) OR BY=(akio(2N)higashi)**

```

>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
>>>Input error: Numeric characters expected
>>>Input error: Numeric characters expected
      2 AU=HIGASHI, A
      115 AU=HIGASHI A?
7015 AU=AKIO
1420 AU=HIGASHI
      42 AU=AKIO (2N) AU=HIGASHI
      1 BY=AKIO
      1 BY=HIGASHI
      0 BY=AKIO (2N) BY=HIGASHI
S5      119 AU=(HIGASHI, A OR HIGASHI A? OR AKIO (2N) HIGASHI) OR
          BY=(AKIO (2N) HIGASHI)

```

**? s AKIO(2N)HIGASHI**

```

21440 AKIO
18212 HIGASHI
S6      37 AKIO (2N) HIGASHI

```

**? S AU=(nakahara, T OR nakahara T? OR tohru(2N)nakahara) OR BY=(tohru(2N)nakahara)**

```

>>>One or more prefixes are unsupported
>>> or undefined in one or more files.

```

```
>>>Input error: Numeric characters expected
>>>Input error: Numeric characters expected
      6 AU=NAKAHARA, T
    2672 AU=NAKAHARA T?
    3176 AU=TOHRU
    1300 AU=NAKAHARA
      36 AU=TOHRU (2N) AU=NAKAHARA
      0 BY=TOHRU
      0 BY=NAKAHARA
      0 BY=TOHRU (2N) BY=NAKAHARA
S7      2678 AU=(NAKAHARA, T OR NAKAHARA T? OR TOHRU (2N) NAKAHARA)
OR
      BY=(TOHRU (2N) NAKAHARA)
```

### ? s TOHRU(2N)NAKAHARA

```
      5068 TOHRU
      5519 NAKAHARA
S8      31 TOHRU (2N) NAKAHARA
```

### ? S AU=(murakami, h OR murakami h? OR hiroki(2N)murakami) OR BY=(hiroki(2N)murakami)

```
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
>>>Input error: Numeric characters expected
>>>Input error: Numeric characters expected
      22 AU=MURAKAMI, H
    6967 AU=MURAKAMI H?
    6270 AU=HIROKI
    6922 AU=MURAKAMI
      55 AU=HIROKI (2N) AU=MURAKAMI
      0 BY=HIROKI
      1 BY=MURAKAMI
      0 BY=HIROKI (2N) BY=MURAKAMI
S9      6990 AU=(MURAKAMI, H OR MURAKAMI H? OR HIROKI (2N) MURAKAMI)
OR
      BY=(HIROKI (2N) MURAKAMI)
```

### ? s HIROKI(2N)MURAKAMI

```
      12186 HIROKI
      27976 MURAKAMI
S10      65 HIROKI (2N) MURAKAMI
```

### ? s pd<20010213

Processing  
Processing  
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Processing  
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Processing

[illegible]

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Processing
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Processed 10 of 51 files ...
Processing
Processing
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Processing
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Processing
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Processing
Processing
Processed 20 of 51 files ...
Processing
Processing
Processing
Processing
```

Processing  
Processing  
Processing  
Processing  
Processed 30 of 51 files ...  
Processing  
Processing  
Processing  
Processed 40 of 51 files ...  
Processing  
Processing  
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Processing  
Processing  
Processing  
Processing  
Processing  
Processed 50 of 51 files ...  
Completed processing all files  
S1190497634 PD<20010213

>>> Retrying request [1]  
**? s s11 and (s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9 or s10)**

Processing  
Processing  
Processing  
Processing  
Processing  
Processed 40 of 51 files ...  
Processing  
Completed processing all files  
90497634 S11  
75 S1  
14 S2  
5308 S3  
144 S4  
119 S5  
37 S6  
2678 S7  
31 S8  
6990 S9  
65 S10  
S12 10249 S11 AND (S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8  
OR  
S9 OR S10)

**? s s12 and ((distribute or distributes or distributed or distributing or  
distribution)(4n)(content or contents or music or musical or song or songs or media  
or multimedia))**



Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processed 10 of 51 files ...

Processing

Processing

Processed 20 of 51 files ...

Processing

Processed 30 of 51 files ...

Processing

Processed 50 of 51 files ...

Completed processing all files

10249 S12

1425542 DISTRIBUTE

886534 DISTRIBUTES

5661176 DISTRIBUTED

771737 DISTRIBUTING

11360089 DISTRIBUTION

7431415 CONTENT

1390650 CONTENTS

5582217 MUSIC

1587687 MUSICAL

1395360 SONG

1140290 SONGS

14923835 MEDIA

2270814 MULTIMEDIA

1251161 (((DISTRIBUTE OR DISTRIBUTES) OR DISTRIBUTED) OR  
DISTRIBUTING) OR DISTRIBUTION) (4N) ((((((CONTENT OR  
CONTENTS) OR MUSIC) OR MUSICAL) OR SONG) OR SONGS) OR  
MEDIA) OR MULTIMEDIA)

S13 5 S12 AND ((DISTRIBUTE OR DISTRIBUTES OR DISTRIBUTED OR  
DISTRIBUTING OR DISTRIBUTION) (4N) (CONTENT OR CONTENTS

OR

MUSIC OR MUSICAL OR SONG OR SONGS OR MEDIA OR  
MULTIMEDIA) )

? t s13/3/all

>>> Retrying request [1]

**Dialog eLink: Order File History**

13/3/1 (Item 1 from file: 347)

DIALOG(R)File 347: JAPIO

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06382116 **\*\*Image available\*\***

**MOISTURE CONTENT DISTRIBUTION-MEASURING SYSTEM OF WET PAPER**

**Pub. No.:** 11-323762 [JP 11323762 A ]

**Published:** November 26, 1999 (**19991126**)

**Inventor:** HOSHI YOUNOSUKE

SANADA AKIRA

**MATSUO TAKESHI**

HONMA ICHIRO

**Applicant:** MITSUBISHI HEAVY IND LTD

**Application No.:** 10-132908 [JP 98132908]

**Filed:** May 15, 1998 (19980515)

**Dialog eLink:** [Order File History](#)

13/3/2 (Item 2 from file: 347)

DIALOG(R)File 347: JAPIO

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03025377 **\*\*Image available\*\***

**NONMAGNETIC TONER**

**Pub. No.:** 02-000877 [JP 2000877 A ]

**Published:** January 05, 1990 (**19900105**)

**Inventor:** SAKASHITA KIICHIRO

TANIGAWA HIROHIDE

YOSHIDA SATOSHI

**NAKAHARA TOSHIAKI**

MATSUSHIGE NAOKI

FUJIWARA MASAJI

MIHASHI YASUO

**Applicant:** CANON INC [000100] (A Japanese Company or Corporation), JP (Japan)

**Application No.:** 01-043877 [JP 8943877]

**Filed:** February 23, 1989 (19890223)

**Journal:** Section: P, Section No. 1020, Vol. 14, No. 129, Pg. 136, March 12, 1990 (19900312)

**Dialog eLink:** [Order File History](#)

13/3/3 (Item 1 from file: 348)

DIALOG(R)File 348: EUROPEAN PATENTS

(c) 2009 European Patent Office. All rights reserved.

01223559

**VERY THIN 2-PIECE CONTAINER STEEL SHEET EXCELLENT IN PUCKER RESISTANCE AT NECK DIAMETER REDUCTION AND IN EARING AND PRODUCTION METHOD THEREFOR**

SEHR DUNNES, 2 TEILIGES BEHALTERSTAHLBLECH MIT HERVORRAGENDEN KRAUSEL- UND ZIPFELBILDUNGSEIGENSCHAFTEN BEI DER REDUKTION DES HALSTEILS UND VERFAHRE ZU DESSEN HERSTELLUNG

TOLE D'ACIER TRES MINCE DESTINEE A UN CONTENANT EN DEUX MORCEAUX, TRES RESISTANTE A LA FORMATION DE PLIS ET CORNES D'EMBOUITISSAGE LORS DE LA REDUCTION DU DIAMETRE DU COL, ET PROCEDE DE PRODUCTION ASSOCIE

**Patent Assignee:**

- **Nippon Steel Corporation;** (2343943)  
6-3, Otemachi-2-chome Chiyoda-ku; Tokyo 100-8071; (JP)  
(Applicant designated States: all)

**Inventor:**

- **MURAKAMI, Hidekuni, Nippon Steel Corporation**  
Yawata Works, 1-1, Tobihata-cho, Tobata-ku; Kitakyushu City, Fukuoka 804-8501; (JP)
- **SUEHIRO, Masayoshi, Nippon Steel Corporation**  
Yawata Works, 1-1, Tobihata-cho, Tobata-ku; Kitakyushu City, Fukuoka 804-8501; (JP)
- **TANAKA, Seiichi, Nippon Steel Corporation**  
Yawata Works, 1-1, Tobihata-cho, Tobata-ku; Kitakyushu City, Fukuoka 804-8501; (JP)
- **TAKESHITA, Tetsurou, Nippon Steel Corporation**  
Yawata Works, 1-1, Tobihata-cho, Tobata-ku; Kitakyushu City, Fukuoka 804-8501; (JP)
- **YOKOYA, Hirokazu, Nippon Steel Corporation**  
Yawata Works, 1-1, Tobihata-cho, Tobata-ku; Kitakyushu City, Fukuoka 804-8501; (JP)
- **CHICHIKI, Toru, Nippon Steel Corporation**  
Yawata Works, 1-1, Tobihata-cho, Tobata-ku; Kitakyushu City, Fukuoka 804-8501; (JP)

**Legal Representative:**

- **VOSSIUS & PARTNER (100314)**  
Siebertstrasse 4; 81675 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1088905	A1	20010404	(Basic)
	WO	0063453		20001026	
Application	EP	915519		20000413	
	WO	00JP2426		20000413	
Priorities	JP	99112852		19990420	

**Designated States:**

DE; FR; GB; NL;

**International Patent Class (V7):** C22C-038/00; C22C-038/06; C21D-009/48**Abstract****Word Count:** 240**NOTE:** 1**NOTE:** Figure number on first page: 1

Legal Status Type	Pub. Date	Kind	Text

**Language** Publication: English

Procedural: English

Application: Japanese

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS A		(English)	200114	1080
SPEC A		(English)	200114	2976
Total Word Count (Document A) 4056				
Total Word Count (Document B) 0				
Total Word Count (All Documents) 4056				

**Dialog eLink:** [Order File History](#)

13/3/4 (Item 2 from file: 348)

DIALOG(R)File 348: EUROPEAN PATENTS

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01093602

**Toner having negative triboelectric chargeability and image forming method**

Toner mit negativer triboelektrischer Aufladbarkeit und Bildherstellungsverfahren

Revelateur ayant l' aptitude a etre charge negativement par voie triboelectrique et procede de production d' images

**Patent Assignee:**

- **CANON KABUSHIKI KAISHA; (542361)**  
30-2, 3-chome, Shimomaruko, Ohta-ku; Tokyo; (JP)  
(Proprietor designated states: all)

**Inventor:**

- **Matsunaga, Satoshi**  
Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome; Ohta-ku, Tokyo; (JP)
- **Nakahara, Toshiaki**  
Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome; Ohta-ku, Tokyo; (JP)
- **Mizoh, Yuichi**  
Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome; Ohta-ku, Tokyo; (JP)
- **Tanikawa, Hirohide**  
Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome; Ohta-ku, Tokyo; (JP)
- **Endo, Minekazu**  
Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome; Ohta-ku, Tokyo; (JP)
- **Doujo, Tadashi**  
Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome; Ohta-ku, Tokyo; (JP)
- **Shi Bayama, Nene**  
Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome; Ohta-ku, Tokyo; (JP)

**Legal Representative:**

- **TBK-Patent (102382)**  
Bavariaring 4-6; 80336 Munchen; (DE)

	Country	Number	Kind	Date
--	---------	--------	------	------

	Country	Number	Kind	Date	
Patent	EP	961175	A2	19991201	(Basic)
	EP	961175	A3	20000419	
	EP	961175	B1	20060125	
Application	EP	99110131		19990525	
Priorities	JP	98143681		19980526	
	JP	98183458		19980630	
	JP	98216607		19980731	
	JP	98216608		19980731	
	JP	98346192		19981204	
	JP	98346087		19981204	

**Designated States:**

DE; FR; GB; IT;

**Extended Designated States:**

AL; LT; LV; MK; RO; SI;

**International Patent Class (V7):** G03G-009/097; G03G-009/087; G03G-009/08

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G03G-0009/097	A	I	F	B	20060101	19990915	H	EP
G03G-0009/087	A	I	L	B	20060101	19990915	H	EP
G03G-0009/08	A	I	L	B	20060101	19990915	H	EP

**Abstract Word Count:** 165

**NOTE:** 4

**NOTE: Figure number on first page:** 4

Legal Status	Type	Pub. Date	Kind	Text
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**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS A		(English)	199948	6898
SPEC A		(English)	199948	28668
CLAIMS B		(English)	200604	3345
CLAIMS B		(German)	200604	3294
CLAIMS B		(French)	200604	3961

Fulltext Availability	Available Text	Language	Update	Word Count
SPEC B		(English)	200604	28811
Total Word Count (Document A) 35575				
Total Word Count (Document B) 39411				
Total Word Count (All Documents) 74986				

**Dialog eLink:** [Order File History](#)

13/3/5 (Item 3 from file: 348)

DIALOG(R)File 348: EUROPEAN PATENTS

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00370259

**Production of aluminium nitride powder by carboreductive nitridation.**

Herstellung von Aluminiumnitridpulver durch karboreduktive Nitridierung.

Production de poudre de nitrure d'aluminium par nitruration carboreductrice.

**Patent Assignee:**

- **SUMITOMO CHEMICAL COMPANY, LIMITED;** (214349)  
5-33 Kitahama 4-chome Chuo-ku; Osaka-shi Osaka; (JP)  
(applicant designated states: DE;FR;GB)

**Inventor:**

- **Nakano, Kazuhiko**  
2-13-10, Amakubo; Tsukuba-shi Ibaraki; (JP)
- **Murase, Mitsutoshi**  
5-15, Hoshigoe-cho; Niihama-shi Ehime; (JP)
- **Matsuda, Norio**  
2-41-1, Kasuga; Tsukuba-shi Ibaraki; (JP)
- **Murakami, Hideaki**  
1-4-20, Hongou; Niihama-shi Ehime; (JP)

**Legal Representative:**

- **Diamond, Bryan Clive et al (30091)**  
Gee & Co., Chancery House, Chancery Lane; London WC2A 1QU; (GB)

	Country	Number	Kind	Date	
Patent	EP	372691	A1	19900613	(Basic)
	EP	372691	B1	19930728	
Application	EP	89310205		19891005	
Priorities	JP	88252774		19881005	
	JP	88252775		19881005	

### Designated States:

DE; FR; GB;

**International Patent Class (V7):** C01B-021/072; H01L-021/48; C04B-035/58;

**Abstract Word Count:** 190

Legal Status Type	Pub. Date	Kind	Text
-------------------	-----------	------	------

**Language Publication:** English

Procedural: English

Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS B		(English)	EPBBF1	580
CLAIMS B		(German)	EPBBF1	250
CLAIMS B		(French)	EPBBF1	295
SPEC B		(English)	EPBBF1	5689
Total Word Count (Document A) 0				
Total Word Count (Document B) 6814				
Total Word Count (All Documents) 6814				

? ds

Set	Items	Description
S1	75	AU=(NAMBA, T OR NAMBA T? OR TAKAAKI (2N)NAMBA) OR BY=(TAKAA- KI (2N) NAMBA)
S2	14	TAKAAKI (2N) NAMBA
S3	5308	AU=(MATSUO, T OR MATSUO T? OR TAKASHI (2N)MATSUO) OR BY=(TA- KASHI (2N)MATSUO)
S4	144	TAKASHI (2N)MATSUO
S5	119	AU=(HIGASHI, A OR HIGASHI A? OR AKIO (2N)HIGASHI) OR BY=(AK- IO (2N) HIGASHI)



S6 37 AKIO (2N) HIGASHI  
 S7 2678 AU=(NAKAHARA, T OR NAKAHARA T? OR TOHRU (2N) NAKAHARA) OR  
 BY-  
 =(TOHRU (2N) NAKAHARA)  
 S8 31 TOHRU (2N) NAKAHARA  
 S9 6990 AU=(MURAKAMI, H OR MURAKAMI H? OR HIROKI (2N) MURAKAMI)  
 OR B-  
 Y=(HIROKI (2N) MURAKAMI)  
 S10 65 HIROKI (2N) MURAKAMI  
 S11 90497634 PD<20010213  
 S12 10249 S11 AND (S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8  
 OR S9  
 OR S10)  
 S13 5 S12 AND ((DISTRIBUTE OR DISTRIBUTES OR DISTRIBUTED OR  
 DIST-  
 RIBUTING OR DISTRIBUTION) (4N) (CONTENT OR CONTENTS OR MUSIC  
 OR  
 MUSICAL OR SONG OR SONGS OR MEDIA OR MULTIMEDIA))

? t s13/k/all

>>> Retrying request [1]  
 13/K/1 (Item 1 from file: 347)  
 DIALOG(R)File 347: JAPIO  
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\*\*Image available\*\*

## MOISTURE CONTENT DISTRIBUTION-MEASURING SYSTEM OF WET PAPER

...

**Published: 19991126)**

**Inventor:** HOSHI YOUNOSUKE

SANADA AKIRA

MATSUO TAKESHI

HONMA ICHIRO

## ABSTRACT

**PROBLEM TO BE SOLVED:** To accurately and surely carry out measurement of moisture **content distribution** in paper thickness direction of wet paper by preventing interference due to flow of electric current between adjacent moisture **content** sensors in moisture **content distribution**-measuring system of wet paper.

**SOLUTION:** This moisture **content distribution**-measuring system of wet paper for measuring moisture **content distribution** in paper thickness direction of wet paper is equipped with a plurality of moisture content sensors 1-4 embedded at different paper thickness positions of... Di01

13/K/2 (Item 2 from file: 347)  
DIALOG(R)File 347: JAPIO  
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...

**Published: 19900105)**

**Inventor:** SAKASHITA KIICHIRO  
TANIGAWA HIROHIDE  
YOSHIDA SATOSHI  
**NAKAHARA TOSHIAKI**  
MATSUSHIGE NAOKI  
FUJIWARA MASAJI  
MIHASHI YASUO

### ABSTRACT

...the nonmagnetic toner for a two-component developer having high image densities and excellent fine line reproducibility and gradation characteristic by specifying the grain size, **content** and grain size **distribution** of the nonmagnetic toner particles... Di01

13/K/3 (Item 1 from file: 348)  
DIALOG(R)File 348: EUROPEAN PATENTS  
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### Inventor:

- MURAKAMI, Hidekuni, Nippon Steel Corporation...
- ;;

Country	Number	Kind	Date		
Legal Status	Type	Pub. Date	Kind	Text	
Language					
Fulltext	Availability	Available Text	Language	Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

**Specification:** ...detail and obtained the result that the anti-wrinkling property can be evaluated by restricting the ratio of N existing as Al nitrides to N **content** or the size **distribution** of AlN and MnS. That is, according to the present invention, a steel sheet for a two-piece can with a thickness of 0.19mm...

13/K/4 (Item 2 from file: 348)  
 DIALOG(R)File 348: EUROPEAN PATENTS  
 (c) 2009 European Patent Office. All rights reserved.

**Inventor:**

- ...JP)  
 ; ;
- Nakahara, Toshiaki...  
 ; ;

Country	Number	Kind	Date	
Legal Status	Type	Pub. Date	Kind	Text

**Language**

Fulltext	Availability	Available Text	Language	Update	Word Count
Total Word Count (Document A)					
Total Word Count (Document B)					
Total Word Count (All Documents)					

**Specification:** ...provide the resultant polyester binder resin with a rubber elasticity. As described hereinafter, the toner containing the organic zirconium compound contains a THF (tetrahydrofuran)-soluble **content** providing a molecular weight **distribution**, based on a GPC (gel permeation chromatography) chromatogram, including a component having a high molecular weight of at least  $5 \times 10^5$  at a content of 3... ...component having molecular weights of at least  $5 \times 10^5$  at a content of 3 - 25 %, preferably 5 - 22 %, more preferably 7 - 20 %.

In the molecular-weight **distribution** of the THF-soluble **content** based on the GPC, if a main peak is present in a molecular weight range below 3,000 (i.e., there is no main peak... ...main peak is present in a molecular weight range above 20,000, the low-temperature fixability of the toner is lowered.

In the molecular-weight **distribution** of the THF-soluble **content**, if the content of the component having molecular weights of at least  $5 \times 10^5$  is below 3 %, the toner deposition on the fixing member surface is...component having molecular weights of at least  $5 \times 10^5$  at a content of 3 - 25 %, preferably 5 - 22 %, more preferably 7 - 20 %.

In the molecular-weight **distribution** of the THF-soluble **content** based on the GPC, if a main peak is present in a molecular weight range below 3,000 (i.e., there is no main peak... ..main peak is present in a molecular weight range above 20,000, the low-temperature fixability of the toner is lowered.

In the molecular-weight **distribution** of the THF-soluble **content**, if the content of the component having molecular weights of at least  $5 \times 10^5$ ) is below 3 %, the toner deposition on the fixing member surface is...B represents an acid value of the binder resin after contained in the toner and Av.S represents an acid value of the chloroform-soluble **content**.

### (3) Molecular weight **distribution**

The molecular weight distribution of a binder resin as a toner material or a (THF (tetrahydrofuran)-soluble content in a toner is measured with respect...

**Specification:** ...provide the resultant polyester binder resin with a rubber elasticity. As described hereinafter, the toner containing the organic zirconium compound contains a THF (tetrahydrofuran)-soluble **content** providing a molecular weight **distribution**, based on a GPC (gel permeation chromatography) chromatogram, including a component having a high molecular weight of at least  $5 \times 10^5$ )) at a content of 3... ..component having molecular weights of at least  $5 \times 10^5$ )) at a content of 3 - 25 %, preferably 5 - 22 %, more preferably 7 - 20 %.

In the molecular-weight **distribution** of the THF-soluble **content** based on the GPC, if a main peak is present in a molecular weight range below 3,000 (i.e., there is no main peak... ..main peak is present in a molecular weight range above 20,000, the low-temperature fixability of the toner is lowered.

In the molecular-weight **distribution** of the THF-soluble **content**, if the content of the component having molecular weights of at least  $5 \times 10^5$ )) is below 3 %, the toner deposition on the fixing member surface is... ..component having molecular weights of at least  $5 \times 10^5$ )) at a content of 3 - 25 %, preferably 5 - 22 %, more preferably 7 - 20 %.

In the molecular-weight **distribution** of the THF-soluble **content** based on the GPC, if a main peak is present in a molecular weight range below 3,000 (i.e., there is no main peak... ..main peak is present in a molecular weight range above 20,000, the low-temperature fixability of the toner is lowered.

In the molecular-weight **distribution** of the THF-soluble **content**, if the content of the component having molecular weights of at least  $5 \times 10^5$ )) is below 3 %, the toner deposition on the fixing member surface is...B represents an acid value of the binder resin after contained in the toner and Av.S represents an acid value of the chloroform-soluble **content**.

### (3) Molecular weight **distribution**

The molecular weight distribution of a binder resin as a toner material or a (THF (tetrahydrofuran)-soluble content in a toner is measured with respect...

13/K/5 (Item 3 from file: 348)

DIALOG(R)File 348: EUROPEAN PATENTS

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#### **Inventor:**

- ...JP)  
;;
- Murakami, Hideaki...  
;;

Country	Number	Kind	Date
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Legal Status	Type	Pub. Date	Kind	Text
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#### **Language**

Fulltext Availability	Available Text	Language	Update	Word Count
Total Word Count (Document A)				
Total Word Count (Document B)				
Total Word Count (All Documents)				

**Specification:** ...which contains small amounts of cation impurities, has a high tapped density, has less formation of coagulated particles, and which has a sharp particle size **distribution**, and a process for preparation of the same.

According to the present invention we provide a reductive nitriding process for preparing an aluminum nitride powder, by heating...This powder was a high-purity fine powder which is substantially freed of the formation of coagulated particles and which has a sharp particle size **distribution**.

The measurements of oxygen **content**, metal ion **content**, particle size **distribution**, and bulk density and tapped density were carried out by the impulse heat infrared absorption method (Model TC-436 of an oxygen-nitrogen simultaneous analysis... ...1902,

respectively. The respective measurements in the following Examples and Comparative Examples were carried out in the same manners as those described above.

To this **powder** were added as sintering **aids** 1% by **weight**, calculated as **CaO**, of calcium carbonate and 3% by weight, of yttrium oxide, and the mixture was press molded under a pressure of 1,500 kg/cm(sup...

? ds

### Processing

Set	Items	Description
S1	75	AU=(NAMBA, T OR NAMBA T? OR TAKAAKI(2N)NAMBA) OR BY=(TAKAA- KI(2N)NAMBA)
S2	14	TAKAAKI(2N)NAMBA
S3	5308	AU=(MATSUO, T OR MATSUO T? OR TAKASHI(2N)MATSUO) OR BY=(TA- KASHI(2N)MATSUO)
S4	144	TAKASHI(2N)MATSUO
S5	119	AU=(HIGASHI, A OR HIGASHI A? OR AKIO(2N)HIGASHI) OR BY=(AK- IO(2N)HIGASHI)
S6	37	AKIO(2N)HIGASHI
S7	2678	AU=(NAKAHARA, T OR NAKAHARA T? OR TOHRU(2N)NAKAHARA) OR BY- =(TOHRU(2N)NAKAHARA)
S8	31	TOHRU(2N)NAKAHARA
S9	6990	AU=(MURAKAMI, H OR MURAKAMI H? OR HIROKI(2N)MURAKAMI) OR B- Y=(HIROKI(2N)MURAKAMI)
S10	65	HIROKI(2N)MURAKAMI
S11	90497634	PD<20010213
S12	10249	S11 AND (S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10)
S13	5	S12 AND ((DISTRIBUTE OR DISTRIBUTES OR DISTRIBUTED OR DIST- RIBUTING OR DISTRIBUTION)(4N)(CONTENT OR CONTENTS OR MUSIC OR MUSICAL OR SONG OR SONGS OR MEDIA OR MULTIMEDIA))